000FORM PTO-1390 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE REV. 2/01T

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

CUSTOMER NO 27,83 ATTORNEY'S DOCKET NOMBER	Ŋ
08806.0177 MAY 0	9
U.S. APPLICATION NO. (If known, see 37CFR1.5)	5
10/534827	œ.

	CO	NCERNING A FILI	NG UNDER 35 U.S.C. 371	(If known, see 37CFR1.5)					
INTERNATIONAL APPLICATION NO. PCT/SE2003/001730			INTERNATIONAL FILING DATE 7 November 2003	PRIORITY DATE CLAIMED 8 November 2002					
TITL	E OF INV	VENTION	ION BARRIER AND USE THEREOF						
	•	S) FOR DO/EO/US							
	··· ·· ·		SCH, Ernst LUPPOLD, Patrik DALH						
Appli	cant(s) her	ewith submits to the United	States Designated/Elected Office (DO/EO/US)	the following items and other information:					
1.	This is a FIRST submission of items concerning a filing under 35 U.S.C 371.								
2.		This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.							
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4.	\boxtimes		by the expiration of 19 months from the prior						
5.	\boxtimes		nal Application as filed (35 U.S.C. 371 (c)(2)).						
			ached hereto (required only if not communicat						
			been communicated by the International Burea						
_			t required, as the application was filed with the aslation of the International Application as file						
6.			asiation of the international Application as the ached hereto.	d (33 0.3.C. 3/1 (c)(2)).					
			peen previously submitted under 35 U.S.C. 154	1 (d)(4)					
7.	\boxtimes		ns of the International Application under PCT						
••	_		ttached hereto (required only if not communic						
			been communicated by the International Bure	-					
			not been made; however, the time limit for ma						
		d. 🛭 have	not been made and will not be made.						
8.		An English language tra	nslation of the amendments to the claims under	r PCT Article 19 (35 U.S.C. 371 (c)(3)).					
9.		An oath or declaration o	f the inventor(s) (35 U.S.C. 371 (c)(4)).						
10.	. 🗆	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).							
Items	11 to 20 h	pelow concern document(s)	or information included:						
11.	\boxtimes		Statement under 37 CFR 1.97 and 1.98	1'					
12.		included.	t for recording. A separate cover sheet in com	phance with 37 CFR 3.28 and 3.31 is					
13.		A FIRST preliminary an							
14.		A SECOND or SUBSEQUENT preliminary amendment.							
15. 16.		A Substitute specification. A change of power of attorney and/or address letter.							
10. 17.			A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825.						
18.		A second copy of the published international application under 35 U.S.C. 154 (d)(4).							
19.		A second copy of the English language translation of the international application 35 U.S.C. 154 (d)(4).							
20.	\boxtimes	**							
		a. 🛭 Copy	y of cover page of International Publication No	o. WO2004/041149 A1					
		b. \square Copy	y of Notification of Missing Requirements.						
		с. 🔲							

JC17 Rec'd PCT/PTO 06 MAY 2005

U.S. APPLICATION NO. (If known, see 37CFR 1.5)			INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET					
10	NUMBER 08806.0177									
21. The following	Applicant Use	Office Use Only								
BASIC NATION	\$300.00									
National Stage Sea	\$500.00									
National Stage Ex	\$200.00									
Transmit Stage En										
	\$1000.00									
☐ Additional fee										
		ram listing filed in aper or fraction the	n an electronic medium) nereof.	. The fee is \$250	for each					
Total Sheets	Total Sheets Extra Sheets Number of additional 50 or fraction thereof (rounded up to a whole num				Rate					
17 - 100 =		/50=			x 250.00	\$				
			or declaration later than	□ 20	□ 30	\$				
	T		(37 CFR 1.492 (e)).	г						
CLAIMS	ļ	BER FILED	NUMBER EXTRA	RA			ļ			
Total Claims	25	- 20 =	5	x \$5		\$250.00				
Independent Claims	2	-3 =	0	x \$20		\$				
MULTIPLE DEPEN	DENT CLA	IIM(S) (if applicable	·	+\$36 IE ABOVE CAL		\$				
	\$1250.00									
☐ Applicant clain	ns small en	tity status. See 3	7 CFR 1.27. The fees in	ndicated above are	reduced by ½.	\$				
	\$1250.00									
Processing fee of smonths from the ex	\$									
	\$ 1250.00									
Fee for recording to	\$									
FFF	\$ 1250.00									
	Amount to be refunded:	\$								
						charged:	\$			
a. 🛛 A chec	k in the an	nount of \$1250	0.00 to cover the	above fees is encl	losed.					
			t No	_ in the amount of	f\$t	o cover the above	e fees.			
c.	A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>06-0916</u> . A duplicate copy of this sheet is enclosed.									
_			eard. WARNING: Infor			ublic. Credit ca	rd			
inform	ation sho	uld not be includ	led on this form. Provi	de credit card info	rmation and auth	orization on PTO	-2038.			
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status. SEND ALL CORRESPONDENCE TO:										
Finnegan, Henderson, Farabow, Garrett & Dunner, L.L.P. 901 New York Avenue, NW Washington, D.C. 20001-4413 Anthony C. Tridico, Reg. No. 45,958										
DATED: May 6,2005 NAME/REGISTRATION NO.										